

UC-HW / UCX-HW (without installed pump)

Upflow Closet or Wall Recessed Air Handler Heat Pump or DX - With Hot Water Heat

Features:

- * UC-HW - with PSC motor
- * UCX-HW - with ECM motor
- * Factory or field installed R-410A TXV
- * Sloped thermoplastic drain pan
- * Front or bottom return air (kit required for bottom return)
- * Installed manual air purge valve
- * Blower door safety switch
- * Primary and secondary drain connections
- * Convenient electrical connections
- * Can be hung on a closet wall (wall bracket available)
- * Factory installed filter
- * 120/24V relay transformer



For piston models (no TXV) remove "R410 TXV" from end of model number: (contact factory to determine if TXV is required)

MODEL	NOM. CLG. (TONS)	BTUH (HEAT)	DIMENSIONS (H X W X D)	EST. SHIP. WT.
18-20UC(X)-HW R410 TXV	1.5	44,300	43 X 22-1/8 X 18	112
24-26UC(X)-HW R410 TXV	2.0	53,100	43 X 22-1/8 X 18	116
30-32UC(X)-HW R410 TXV	2.5	60,700	43 X 22-1/8 X 18	116
36-37UC(X)-HW R410 TXV	3.0	72,400	43 X 22-1/8 X 21	130
38UC(X)-HW R410 TXV	3.0	78,700	46 X 28-1/8 X 21	180

NOTES:

1. BTUH (heat) is calculated at 4.5 GPM and 180° EWT.
2. Ship WT. does not include panel (add 25 lbs.)

OPTIONAL ACCESSORIES (FIELD INSTALLED)

DESCRIPTION	PART NO.	FOR	DIMENSIONS	
WALL PANEL (1)	9PWUC03L 9PWUC04L	19-37 UC(X)QB 38UCX-HW	49-5/8 X 25-7/8 52-1/2 X 31-5/8 (Outside Frame)	46-5/8 x 22-3/4 49-1/2 X 28-5/8 (Inside Frame)
HANGER BRKT.	90PK3 90PK31	19-37 UC(X)QB 38UCX-HW	1-3/4 X 22-1/8 1-3/4 X 27-15/16	---
BOTTOM RETURN AIR KIT	90PK5 90PK51	19-37 UC(X)QB 38UCX-HW	21-5/8 X 22 20-5/8 X 28	---
CONDENSATE OVERFLOW SWITCH	SS3	ALL UC(X)QB	---	---
FREEZE (2) PROTECTOR	941-1	ALL UC(X)QB	---	---

NOTES:

- (1) Wall Panels are taller than the UC(X)-HW cabinet to allow access to hot water coil connections.
- (2) Energizes the pump and fan if HW coil temperature falls below 38°.

UCQB / UCXQB (with installed pump and timer)

Upflow Closet or Wall Recessed Air Handler Heat Pump or DX - With Hot Water Heat

Features:

- * UCQB - with PSC motor
- * UCXQB - with ECM motor
- * Factory or field installed R-410A TXV
- * Automatic pump timer
- * Blower delay
- * Sloped thermoplastic drain pan
- * Front or bottom return air (kit required for bottom return)
- * Installed circulating pump and easy access check valve
- * Installed manual air purge valve
- * Blower door safety switch
- * Primary and secondary drain connections
- * Convenient electrical connections
- * Can be hung on a closet wall (wall bracket available)
- * Bottom return air (requires return air cover)
- * Factory installed filter



For piston models (no TXV) remove "R410 TXV" from end of model number: (contact factory to determine if TXV is required)

MODEL	NOM. CLG. (TONS)	BTUH (HEAT)	DIMENSIONS (H X W X D)	EST. SHIP. WT.
18-20UC(X)QB R410 TXV	1.5	21,500	43 X 22-1/8 X 18	120
24-26UC(X)QB R410 TXV	2.0	26,200	43 X 22-1/8 X 18	124
30-32UC(X)QB R410 TXV	2.5	31,200	43 X 22-1/8 X 18	125
36-37UC(X)QB R410 TXV	3.0	38,700	43 X 22-1/8 X 21	138
38UC(X)QB R410 TXV	3.0	41,700	46 X 28-1/8 X 21	185

NOTES:

1. BTUH (heat) is calculated at 3.5 GPM and 140° EWT.
3. Ship WT. does not include panel (add 25 lbs.)

OPTIONAL ACCESSORIES (FIELD INSTALLED)

DESCRIPTION	PART NO.	FOR	DIMENSIONS	
WALL PANEL (1)	9PWUC03L 9PWUC04L	19-37 UC(X)QB 38UCXQB	49-5/8 X 25-7/8 52-1/2 X 31-5/8 (Outside Frame)	46-5/8 x 22-3/4 49-1/2 X 28-5/8 (Inside Frame)
HANGER BRKT.	90PK3 90PK31	19-37 UC(X)QB 38UCXQB	1-3/4 X 22-1/8 1-3/4 X 27-15/16	---
BOTTOM RETURN AIR KIT	90PK5 90PK51	19-37 UC(X)QB 38UCXQB	21-5/8 X 22 20-5/8 X 28	---
CONDENSATE OVERFLOW SWITCH	SS3	ALL UC(X)QB	---	---
FREEZE (2) PROTECTOR	941-1	ALL UC(X)QB	---	---

NOTES:

- (1) Wall Panels are taller than the UC(X)QB cabinet to allow access to hot water coil connections.
- (2) Energizes the pump and fan if HW coil temperature falls below 38°.